If you are using a printed copy of this procedure, and not the on-screen version, then you <u>MUST</u> make sure the dates at the bottom of the printed copy and the on-screen version match.

The on-screen version of the Collider-Accelerator Department Procedure is the Official Version. Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ Training Office, Bldg. 911A.

C-A OPERATIONS PROCEDURES MANUAL

4.120.81.f Tandem Chipmunk Tests

Attachment

C-A-OPM Procedures in which this Attachment is used.					
4.120.81					

Hand Processed Changes

Date

 <u></u>	<u></u>		
A marayad.	<u>Signature o</u>	va Eila	
Abbioved.	Signature o	т гие	
	Collider-Accelerator De	anartmant Chairman	Date
	Compet-Accelerator Da	enarimeni Chairman	Date

Page Nos.

Initials

V. Castillo

HPC No.

4.120.81.f Tandem Chipmunk Tests

PASS SEMI-ANNUAL ACCEPTANCE TEST PROTOCOL

Division A Software Filename and Checksum: Title:	Checksum:		
Division B Software Filename and Checksum: Title:	Checksum:		
<u>Initial testing complete</u> :			
Test Team Leader's Name (Print):	Life Number:		
Test Team Leader's Name (Sign):			
Test Team Leader's Name (Sign).			
Acceptance test procedure complete (following repairs and retesting if required)	:		
Test Team Leader's Name (Print):	Life Number:		
Test Team Leader's Name (Sign):	Date://		
Test Team Deader's Name (Sign).	Date:/		
Test results reviewed by:			
Safety Section Head's Name (Print):	Life Number:		
Safaty Section Head's Name (Sign).	Date://		
Safety Section Head's Name (Sign):	Date		
Test results accepted by Radiation Safety Committee:			
RSC Member's Name (Print):	Life Number:		
DCC Marcharda Nama (Class)	Deter		
RSC Member's Name (Sign):	Date://		

1.1	Test of Chipmunk 1 (Cmk1)								
		VERIFY VERIFY VERIFY	Chipmunk calibration date [/] is Chipmunk is in good physical condition and is Tandem Control Room (TCR) sees Cmk 1 Div A □and Div B □	VALID CHIRPING O.K.					
		DISCONN	Power from Cmk 1						
		VERIFY	TCR sees Cmk 1 Div A □and Div B □	FAIL					
		CONNECT VERIFY	Power to Cmk 1 Cmk 1 has stabilized and is	CHIRPING					
		PRESS	Reset button at TCR						
		VERIFY	TCR sees Cmk 1 Div A □and Div B □	O.K.					
		PRESS	Radiation Interlock button on Cmk 1						
		VERIFY	TCR sees Cmk 1 Div A □and Div B □	FAIL					
		PRESS	Reset button at Tandem Control Room (TCR)						
		VERIFY	TCR sees Cmk 1 Div A □and Div B □	O.K.					
	C	Theck for accep	tance of Test of Chipmunk 1						
1.2	Te	st of Chipmunl	f Chipmunk 2						
		VERIFY VERIFY VERIFY	Chipmunk calibration date [/] is Chipmunk is in good physical condition and is TCR sees Cmk 2 Div A □and Div B □	VALID CHIRPING O.K.					
		DISCONN	Power from Cmk 2						
		VERIFY	TCR sees Cmk 2 Div A □and Div B □	FAIL					
		CONNECT VERIFY	Power to Cmk 2 Cmk 2 has stabilized and is	CHIRPING					
		PRESS	Reset button at Tandem Control Room (TCR)						
		VERIFY	TCR sees Cmk 2 Div A □and Div B □	O.K.					
		PRESS	Radiation Interlock button on Cmk 1						
		VERIFY	TCR sees Cmk 2 Div A □and Div B □	FAIL					
		PRESS	Reset button at Tandem Control Room (TCR)						
		VERIFY	TCR sees Cmk 2 Div A □and Div B □	O.K.					
	C	heck for accep	tance of Test of Chipmunk 2						

1.1

END OF TEST PROCEDURE

TTL: Sign for co	mpletio	n of in	itial testin	ng:		
Date:	/	_/				
TTL: Sign for co	ompletio	n of fii	nal testing	;:		
Date:	/	/				